

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application Number	10/771,585	
				Filing Date	February 3, 2004	
				First Named Inventor	DIETZ, et al.	
				Art Unit	2621	
				Examiner Name	Patrick L. Edwards	
Sheet	1	of	2	Attorney Docket Number		4220-107-1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code*	Number*; Kind Code* (if known)				

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
Examiner Initials*	Cite No. ¹	
	1.	Constantino, et al., 2001 "Single-Molecule Detection Using Surface-Enhanced Resonance Raman Scattering and Langmuir-Blodgett Monolayers," Anal. Chem., Vol. 73, pp. 3674-3678.
	2.	Doering et al., 2002, "Single-Molecule and Single-Nanoparticle SERS: Examining the Roles of Surface Active Sites and Chemical Enhancement," J. Phys. Chem. B., 106:311-317.
	3.	Ha, T., 2001, "Single-Molecule Fluorescence Resonance Energy Transfer," Methods, 25:78-86.
	4.	Kneipp et al., 1997, "Single Molecule Detection Using Surface-Enhanced Raman Scattering (SERS)," Physical Review Letters, 78(9):1667-1670.
	5.	Kneipp et al., 1999, "Ultrasensitive Chemical Analysis by Raman Spectroscopy," Chem. Rev., 99:2957-2975.
	6.	Martens et al., 1999, "A Generic Particle-Based Nonradioactive Homogeneous Multiplex Method for High-Throughput Screening Using Microvolume Fluorimetry," Analytical Biochemistry, 273:20-31.
	7.	Mulvaney, et al., 2000 "Raman Spectroscopy," Proc. Anal. Chem., Vol. 72, pp. 145R-157R.
	8.	Mulvaney et al., 2003, "Glass-Coated, Analyte-Tagged Nanoparticles: A New Tagging System Based on Detection with Surface-Enhanced Raman Scattering," Langmuir, 19:4784-4790.
	9.	Nie et al., 1997, "Probing Single Molecules and Single Nanoparticles by Surface-Enhanced Raman Scattering," Science, New Series, 275(5303):1102-1106.
	10.	Rossetti et al., 1982, "Electron-Hole Recombination Emission as a Probe of Surface Chemistry in Aqueous CdS Colloids," J. Phys. Chem., 86:4470-4472.
	11.	Steigerwald et al., 1988, "Surface Derivatization and Isolation of Semiconductor Cluster Molecules," J. Am. Chem. Soc., 110:3046-3050.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/771,585
Filing Date	February 3, 2004
First Named Inventor	DIETZ, et al.
Art Unit	2621
Examiner Name	Patrick L. Edwards
Attorney Docket Number	4220-107-1

Sheet 2 of 2

- | | |
|-----|--|
| 12. | Swartzman et al., 1999, "A Homogeneous and Multiplexed Immunoassay for High-Throughput Screening Using Fluorometric Microvolume Assay Technology," <i>Analytical Biochemistry</i> , 271:143-151. |
| 13. | Tibbe et al., 1999, "Optical Tracking and Detection of Immunomagnetically Selected and Aligned Cells," <i>Nature Biotechnology</i> , 17:1210-1213. |
| 14. | Wyant et al., 2001, "Whole Blood Microvolume Laser Scanning Cytometry for Monitoring Resting and Activated Platelets," <i>Platelets</i> , 12:309-318. |
| | |
| | |
| | |
| | |

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.